CLAIMS

1. A baggage compartment, comprising:

a support structure;

a bin defining an at least partially closed volume configured to store baggage; and

a guide connecting the support structure and the bin, the guide configured to move the bin along a first portion of a path linearly and a second portion of the path rotationally.

2. The baggage compartment according to claim 1, wherein the support structure comprises a housing.

3. The baggage compartment according to claim 1, wherein the support structure comprises a frame of an aircraft.

4. The baggage compartment according to claim 1, wherein the guide comprises one of a cooperating groove and a protrusion disposed on one of the support structure and the housing and the other of the protrusion and the groove disposed on the other of the housing and the support structure.

5. The baggage compartment according to claim 4, wherein the groove comprises a pair of grooves.

6. The baggage compartment according to claim 4, wherein the groove comprises first and second pairs of grooves.

7. The baggage compartment according to claim 6, wherein the first and second pairs of grooves are disposed on the bin.

8. The baggage compartment according to claim 7, wherein the first pair of grooves are disposed adjacent a front open portion of the bin and the second pair of grooves are disposed adjacent a back portion of the bin opposite to the front open portion, the first and second pairs of grooves having an arcuate shape.

9. The baggage compartment according to claim 8, wherein the first pair of grooves has a greater radius of curvature and encompasses a greater angular range than the second pair of grooves.

10. The baggage compartment according to claim 4, wherein the protrusion comprises a fastener.

11. The baggage compartment according to claim 10, wherein the fastener comprises a bolt.

12. A baggage compartment, comprising:

a support structure;

a bin defining an at least partially closed volume configured to store baggage; and

a means for connecting the support structure and the bin, the means configured to move the bin along a first portion of a path linearly and a second portion of the path rotationally.

13. The baggage compartment according to claim 12, wherein the support structure comprises a housing.

14. The baggage compartment according to claim 12, wherein the support structure comprises a frame of an aircraft.

15. The baggage compartment according to claim 1, wherein the means comprises one of a cooperating groove and a protrusion disposed on one of the support structure and the housing and the other of the protrusion and the groove disposed on the other of the housing and the support structure.

16. The baggage compartment according to claim 15, wherein the groove comprises first and second pairs of grooves.

17. The baggage compartment according to claim 16, wherein the first and second pairs of grooves are disposed on the bin.

18. The baggage compartment according to claim 17, wherein the first pair of grooves are disposed adjacent a front open portion of the bin and the second pair of grooves are disposed adjacent a back portion of the bin opposite to the front open portion, the first and second pairs of grooves have an arcuate shape, and the first pair of grooves has a greater radius of curvature and encompasses a greater angular range than of the second pair of grooves.